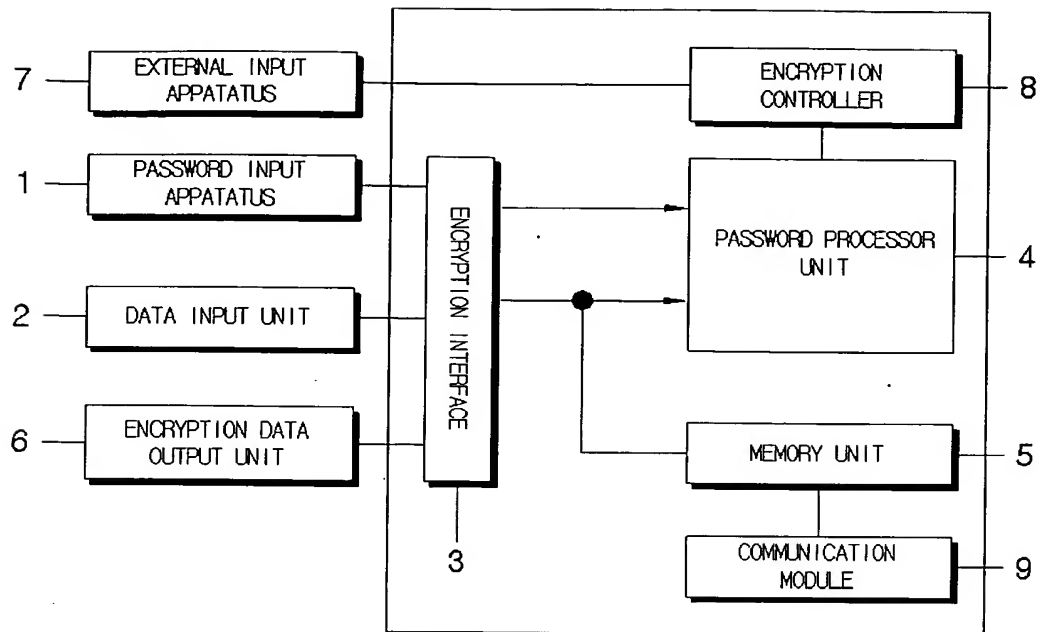
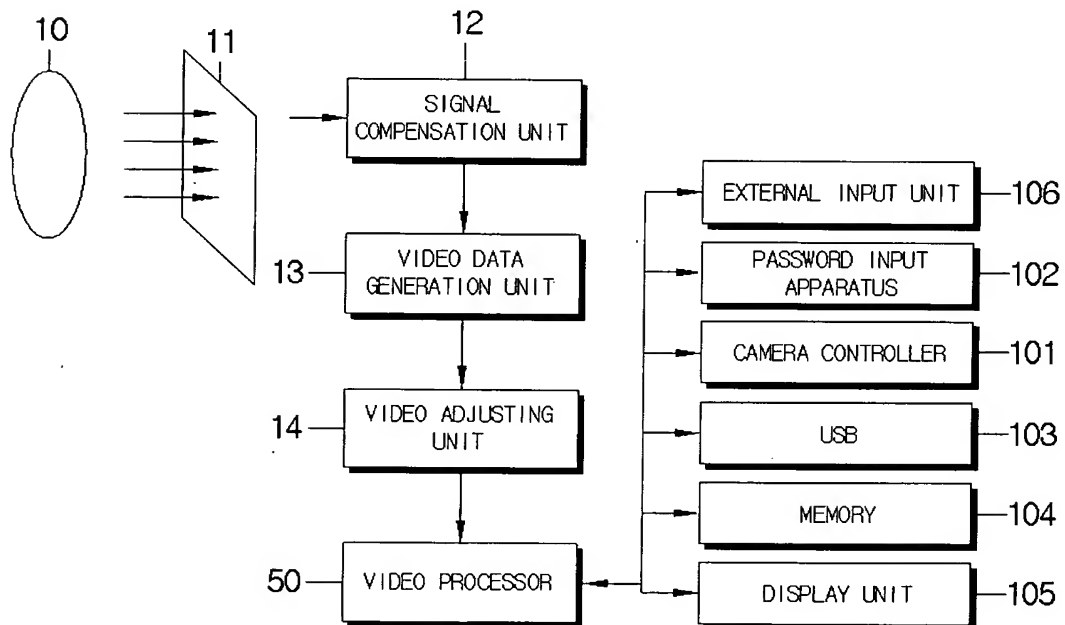


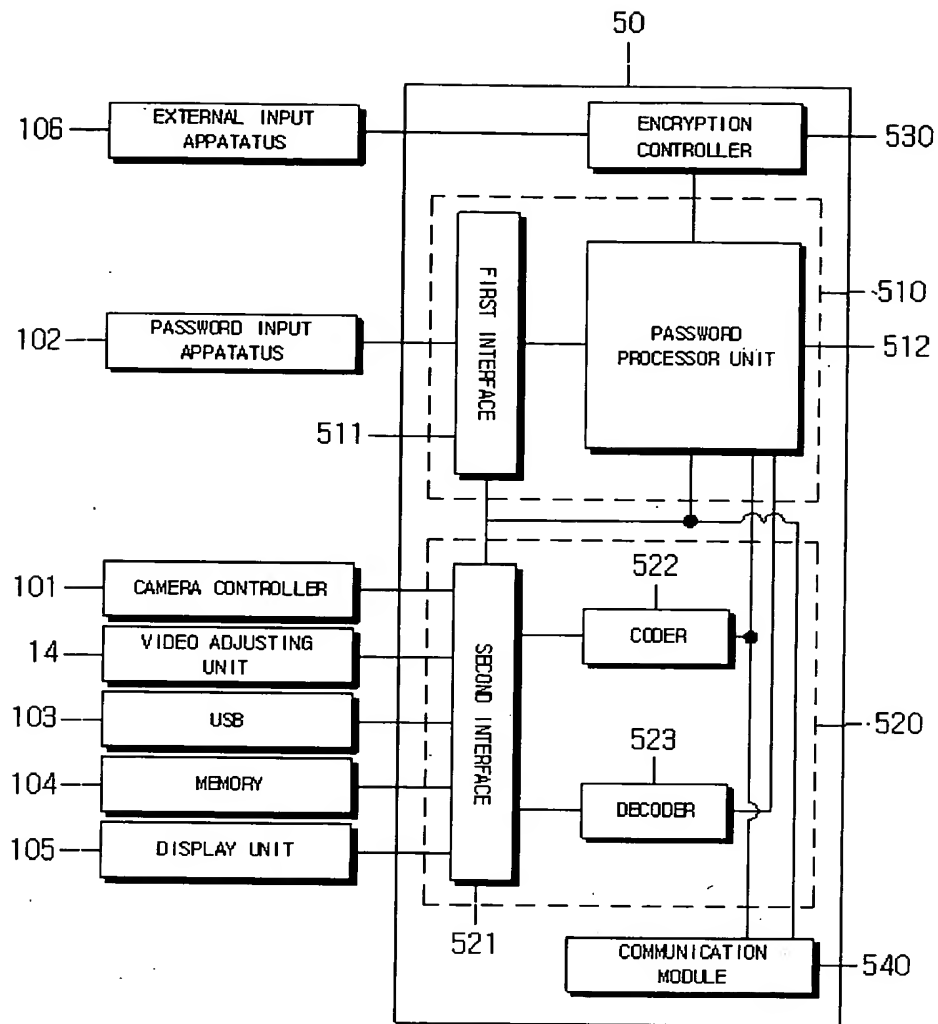
[Fig. 1]



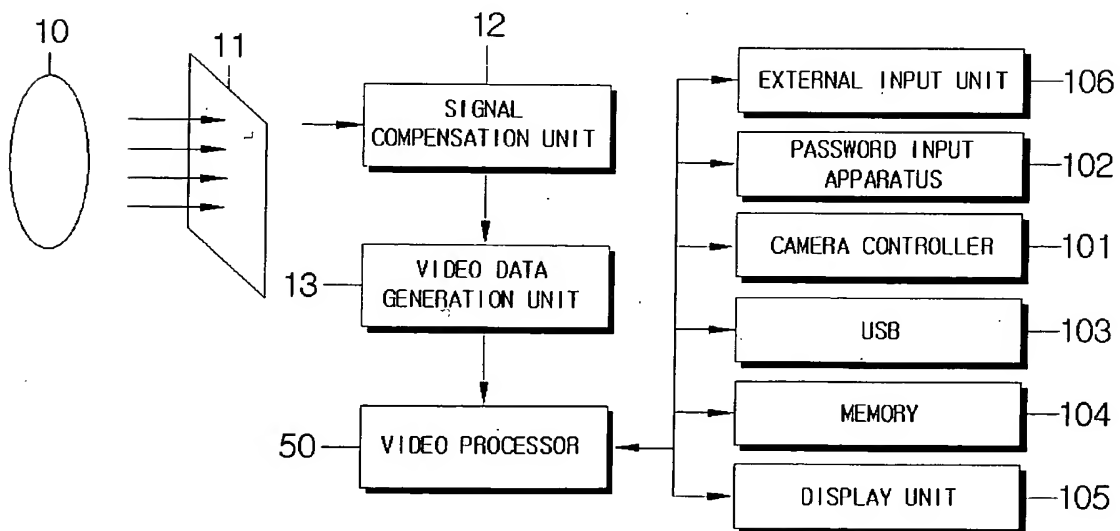
[Fig. 2]



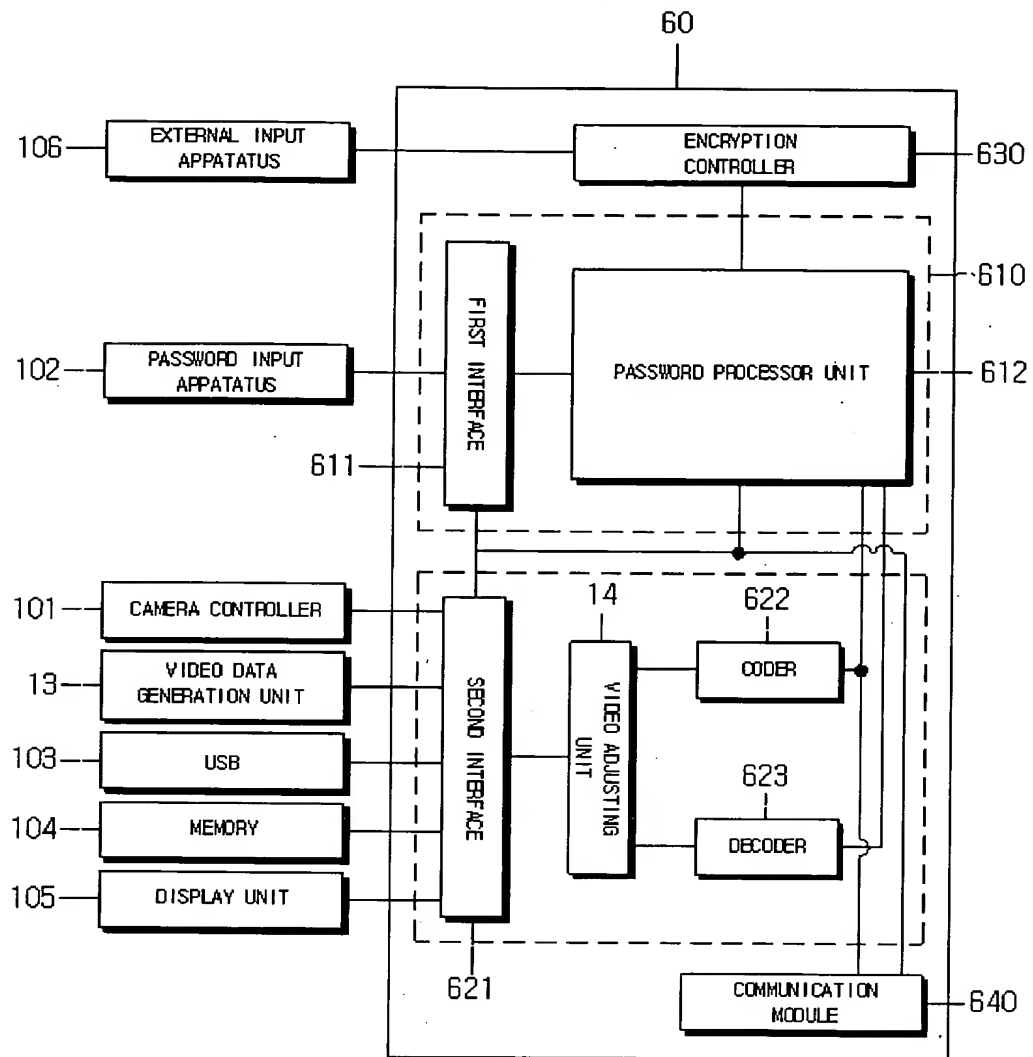
[Fig. 3]



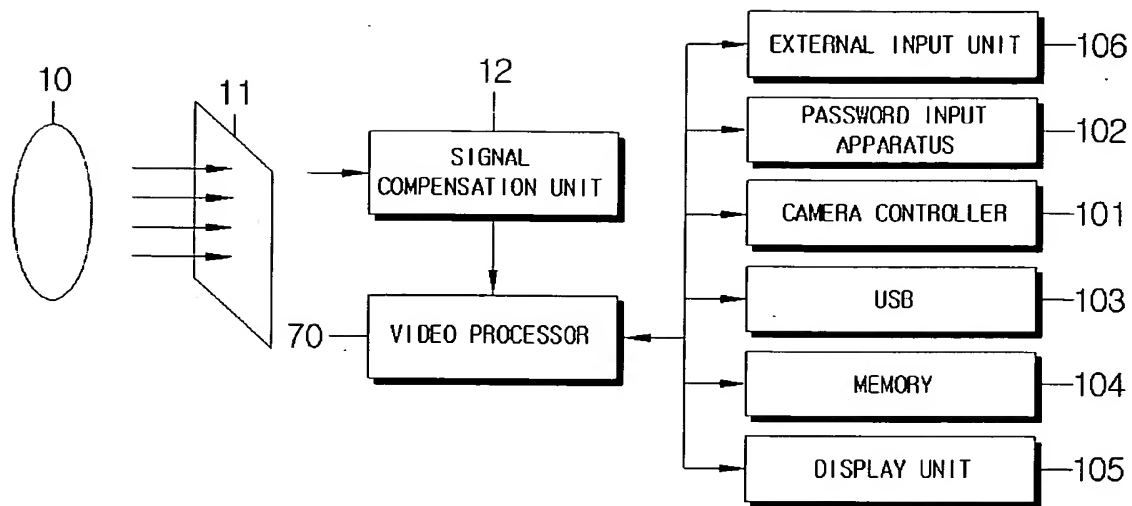
[Fig. 4]



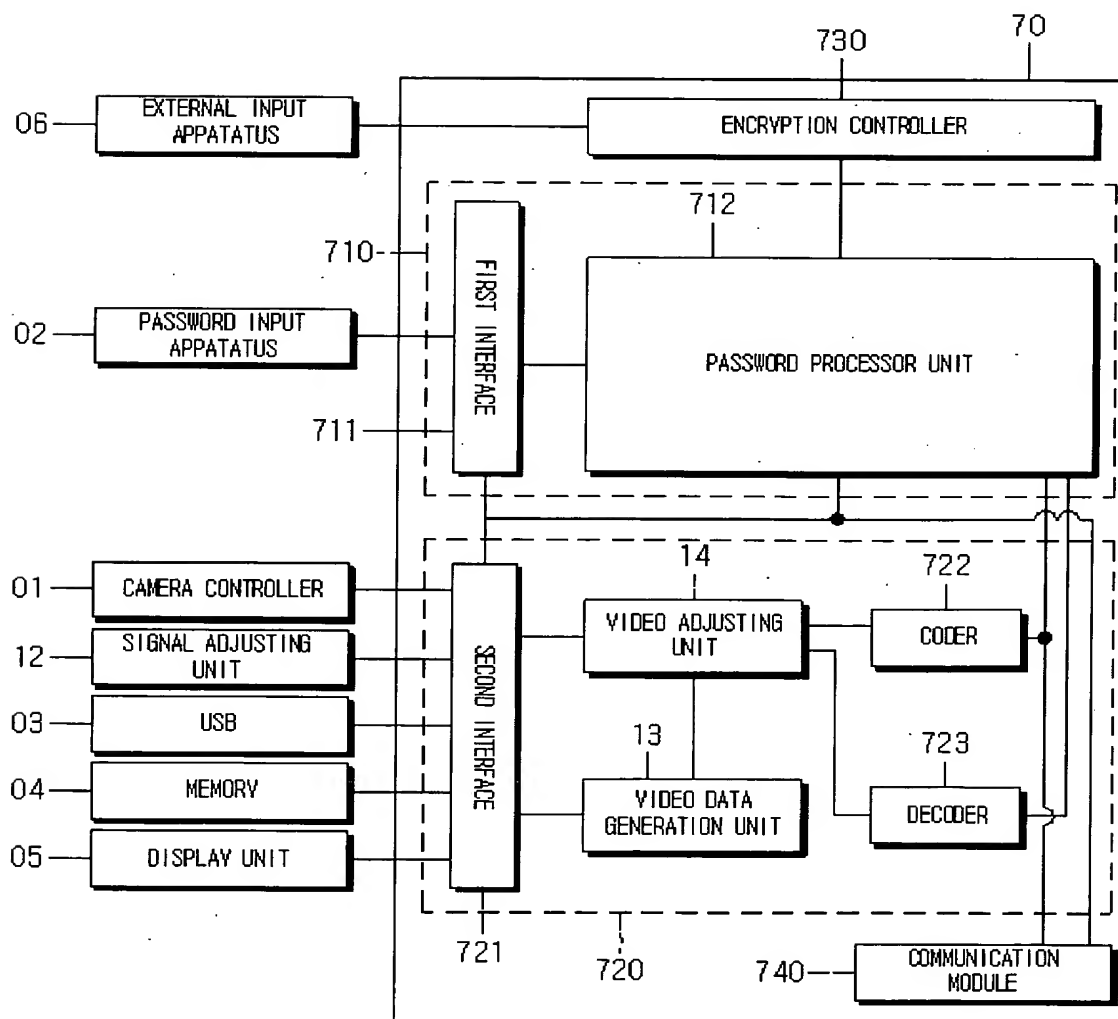
[Fig. 5]



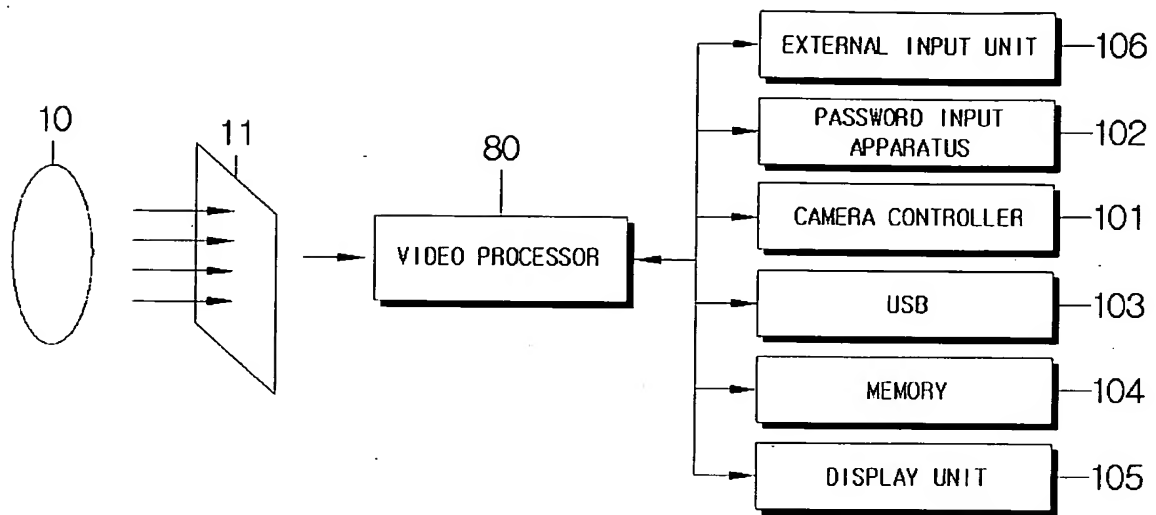
[Fig. 6]



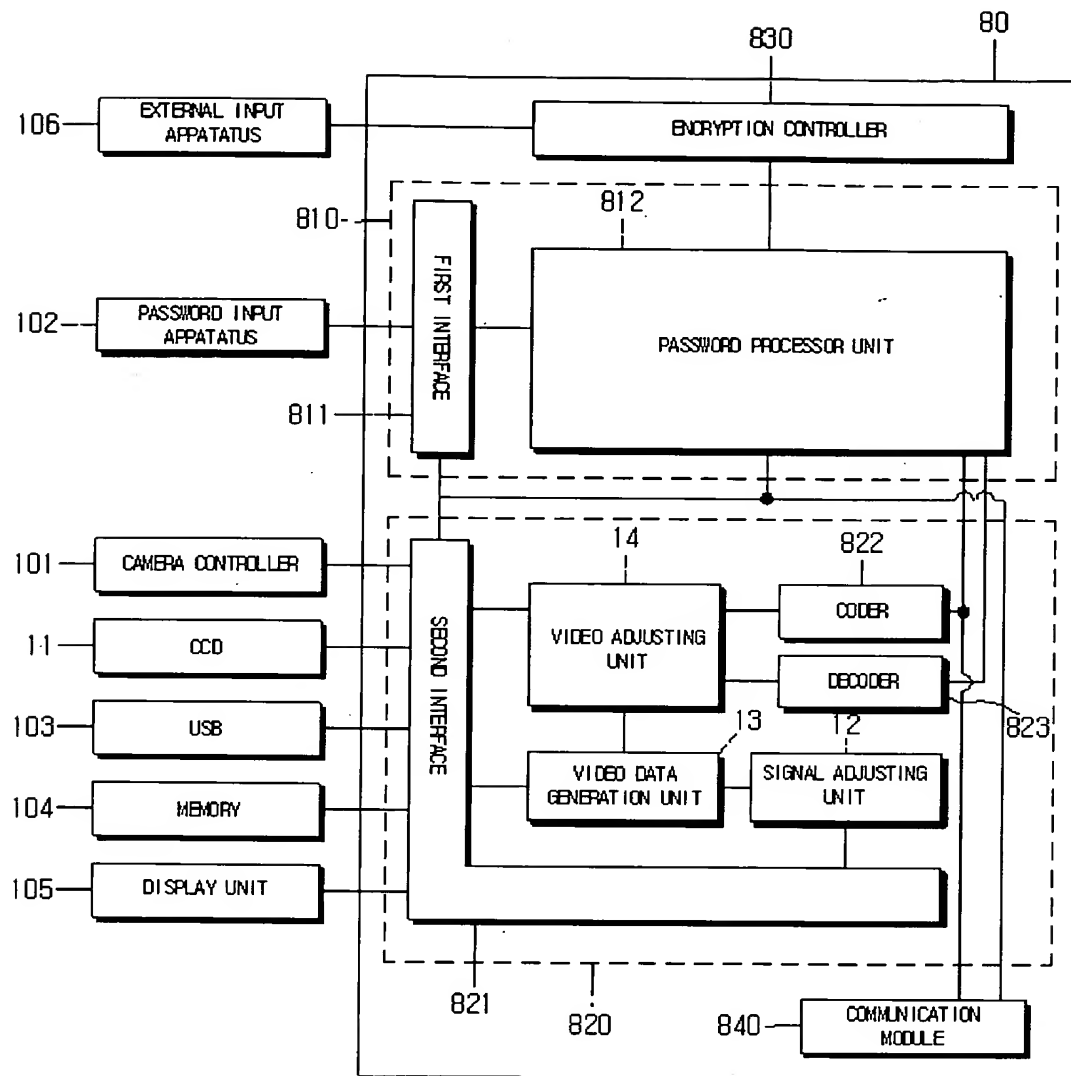
[Fig. 7]



[Fig. 8]



[Fig. 9]



The block diagram illustrates the system architecture. On the left, an oval labeled 10 represents the camera. An arrow points from the camera to a central rectangular block labeled 80, which is the VIDEO PROCESSOR. To the right of the video processor, a vertical bus line connects to six separate rectangular blocks, each representing a different component: EXTERNAL INPUT UNIT (106), PASSWORD INPUT APPARATUS (102), CAMERA CONTROLLER (101), USB (103), MEMORY (104), and DISPLAY UNIT (105). Arrows point from the video processor to each of these six components, indicating data flow or control signals.

The diagram illustrates a video recording system architecture. On the left, external input devices are connected to the system: 106 (EXTERNAL INPUT APPATUS), 102 (PASSWORD INPUT APPATUS), 101 (CAMERA CONTROLLER), 10 (LENS UNIT), 103 (USB), 104 (MEMORY), and 105 (DISPLAY UNIT). The system is divided into two main functional blocks: the FIRST INTERFACE and the SECOND INTERFACE. The FIRST INTERFACE (910) contains the PASSWORD PROCESSOR UNIT (912), which is connected to the PASSWORD INPUT APPATUS (102) and the EXTERNAL INPUT APPATUS (106). The SECOND INTERFACE (920) contains the VIDEO ADJUSTING UNIT (14), VIDEO DATA GENERATION UNIT (13), SIGNAL ADJUSTING UNIT (12), CODER (922), DECODER (923), and COD (11). The VIDEO ADJUSTING UNIT (14) is connected to the VIDEO DATA GENERATION UNIT (13), which is connected to the SIGNAL ADJUSTING UNIT (12). The SIGNAL ADJUSTING UNIT (12) is connected to the COD (11). The CODER (922) is connected to the VIDEO ADJUSTING UNIT (14) and the COD (11). The DECODER (923) is connected to the COD (11) and the VIDEO ADJUSTING UNIT (14). The COD (11) is connected to the COMMUNICATION MODULE (940). The COMMUNICATION MODULE (940) is connected to the EXTERNAL INPUT APPATUS (106) and the PASSWORD INPUT APPATUS (102). The system is controlled by an ENCRYPTION CONTROLLER (930) and a central control unit (90).